

Plate 30.—Classification: SYSTEM Riverine, SUBSYSTEM Lower Perennial, CLASS Aquatic Bed, SUBCLASS Rooted Vascular, DOMINANCE TYPE Nymphaea odorata, WATER REGIME Permanently Flooded, WATER CHEMISTRY Fresh-Circumneutral, SPECIAL MODIFIER Excavated. This channel was dug by man in an unsuccessful attempt to drain the wetland. Plants in the Palustrine wetland bordering the channel include sedge (Carex lasiocarpa), sweet gale (Myrica gale), leatherleaf (Chamaedaphne calyculata), and Atlantic white cedar (Chamaecyparis thyoides). (Washington County, Rhode Island; July 1977; Photo by F. C. Golet)